



Registered Address: Chemicea Pharmaceuticals Pvt Ltd, Platinum Springs, Unit No- A- 205&206 Second floor, Plot No: G-6, G-20 to G 24, Taloja- MIDC, Opp. Dena Bank Navi Mumbai 410208, MH, INDIA. Email- <u>info@chemicea.com</u> Mob- +91 9284897978

# **CERTIFICATE OF ANALYSIS**

Analysis Date:

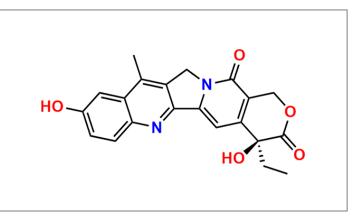
Re-test Date:

#### **Product Name: Camptothecin Impurity 4**

## Identification:

 $\label{eq:chemical Name: (S)-4-Ethyl-4,9-dihydroxy-11-methyl-1,12-dihydro-14H-pyrano[3\',4\':6,7] indolizino[1,2-b] quinoline-3,14(4H)-dione$ 

Synonyms	: NA
CAS Number	: 124623-03-6
CAT Number	: CP-C88016
Molecular Formula	: C21H18N2O5
Molecular Weight	: 378.38



#### **Analytical Information:**

Sr. No.	Test	Result
1)	Description	Solid
2)	Solubility	Soluble in Methanol/DMSO
3)	MASS By LCMS	Confirm to structure
4)	Purity By HPLC	>95%
5)	H1NMR	Confirm to structure

**Prepared and Reviewed By** 

Ms Priyanka Salunkhe (Manager QC Analytical)

## **Approved By**

Ms Rohini Gagare (QA Head)

Note: Product supplied by Chemicea are for R&D purpose only and not for human consumptions.